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To: Examiner D.T. Tran  
Group Art Unit 3748, USPTO

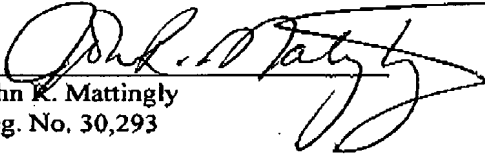
From: Mr. John R. Mattingly  
MATTINGLY, STANGER, MALUR & BRUNDIDGE, P.C.

Re: USSN 10/568,088  
Attorney Docket No.: H&A-5196

**CERTIFICATION OF FACSIMILE TRANSMISSION**

I hereby certify that the following listed documents are being facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below:

**Transmittal; and  
Amendment.**



John R. Mattingly  
Reg. No. 30,293

October 16, 2007  
Date

Total Number of Pages (including cover sheet): \_\_\_\_\_

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Form PTO-1083

Patent

Case Docket No. H&amp;A-5196

In RE application of S. SATOU et al

Serial No.: 10/568,088

Group Art Unit: 3748

For: INTERNAL COMBUSTION ENGINE CONTROLLER

Examiner: D.T. Tran

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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Sir:

Transmitted herewith is an Amendment in the above-identified application.

- ☐ Small entity of this application under 37 CFR 1.9 and 1.27 has been established by a verified statement previously submitted.
- ☐ A verified statement to establish small entity status under 37 CFR 1.9 and 1.27 is enclosed.
- ☐ No additional fee is required.

The fee has been calculated as shown below:

(Col. 1)		(Col. 2)		(Col. 3)	SMALL ENTITY		OR	OTHER THAN A SMALL ENTITY	
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Additional Fee		Rate	Additional Fee
Total	6	Minus	** 20	=	X 25	\$		X 50	\$
Indep.	1	Minus	*** 3	=	X 100	\$		X 210	\$
<input type="checkbox"/> First presentation of Multiple Dependent Claims					X 180	\$		X 360	\$
					Total	\$	OR	Total	\$

\* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in col. 3.  
\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.  
\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space.  
The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior Amendment or the number of claims originally filed.

- ☐ Please charge my Deposit Account No. 50-1417 in the amount of \$ \_\_\_\_\_.
- ☐ A Credit Card Payment Form in the amount of \$ \_\_\_\_\_ is attached.
- ☐ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayments to Deposit Account No. 50-1417.
- ☒ Any filing fees under 37 CFR 1.16 for the presentation of extra claims.
- ☒ Any patent application processing fees under 37 CFR 1.17.
- ☒ Any Extension of Time fees that are necessary, which are hereby requested if necessary.

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By:

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John R. Mattingly, Reg. No. 30,293  
Attorney for Applicant(s)

Date: October 16, 2007

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H&A-5196

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Shinya SATOU, et al.

Confirmation No. 7424

Serial No.: 10/568,088

Filed: February 13, 2006

For: INTERNAL COMBUSTION ENGINE CONTROLLER

Group: 3748

Examiner: D.T. Tran

Customer No. 24956

**AMENDMENT**

**Mail Stop Amendments**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated July 16, 2007, please amend the  
above-identified application as follows.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks** are included following the amendments.